[11] Patent Number:

[45] Date of Patent:

[54] **DIFFERENTIAL AMPLIFIER**

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[22] Filed: **December 06, 2000**

[51] Int. CI. H03F 1/00

[52] U.S. CI. 381/26; 381/68.2

OTHER PUBLICATIONS

"Amplifying Devices", G.S. Ostapenko, Radio and Communication, 1989.

Attorney, Agent, or Firm - Not Applicable

[57] ABSTRACT

The invention relates to devices to amplify electrical signals and more particularly, to differential amplifiers. An object of the invention is a creation of differential amplifier which is symmetric with regard to the power source, the balance of which does not depend on a parameter difference of amplifying elements. The object is obtained by differential amplifier which is made under a circuit of the series balance that lets to achieve the symmetry of differential amplifier with regard to the power source, and its balance does not depend on a parameter difference of amplifying elements.

1 Claim, 1 Drawing Sheet